

Superspeed Rotors

Thermo Scientific Fiberlite F14-6x250y Rotor

F14-6x250y



ROTOR SPECIFICATIONS

Type	Fixed Angle
Material	Carbon Fiber Composite
Capacity	6 x 250 mL
Maximum Speed	14,000 rpm
Tube Dimensions Ø x L	62 x 135 mm
Angle	23°
K Factor	1690.0
Net Weight	7.03 kg/15.5 lbs
Warranty	15 years
Certifications¹	ELC

	RCF	RADIUS
Maximum	30,100 xg	137.0 mm
Minimum	8,122 xg	37.0 mm

ROTOR AND ACCESSORIES ORDERING INFORMATION

	Cat. No.	THERMO SCIENTIFIC		BECKMAN®	HITACHI®
		SORVALL RC-6 Plus/Evolution RC/ RC-6/RC-5/RC-26/RC-2 Series	JOUAN KR22i Series	J2 Series/ Avanti Series	CR21/22 Series
Fiberlite F14-6x250y	Cat. No.	78500	096-062128	096-062107	096-062132
	Max. Speed	14,000 rpm	14,000 rpm	14,000 rpm	13,000 rpm
	Max. RCF	30,100 xg	30,100 xg	30,100 xg	26,000 xg
	Sample Containment ²	ELC	ELC	ELC	ELC

Fiberlite F14-6x250y Rotor Package includes:

	Cat. No.	THERMO SCIENTIFIC	BECKMAN®	HITACHI®
Rotor Lid Assembly	099-062034	099-062128	099-062128	099-062132
O-ring Refresher Kit ³	022-062034	021-062128	021-062128	021-062132

LABWARE ORDERING INFORMATION

Tube Vol. (mL)	Vol. Fill (mL)	Description	Cat. No.	Qty. /Pkg.	Tubes /Rotor	Max. Speed (rpm)	Max. RCF (xg)	Dims ØxL (mm)	REQUIRED TUBE CLOSURES, ADAPTERS, TOOLS & ACCESSORIES			
									Type	Cat. No.	Qty. /Pkg.	Description
250.0	250.0	Nalgene® PPCO Oak Ridge Bottle	3141-0250	36	6	14,000	30,100	61 x 124	Closure	Included	36	PP Sealing
250.0	250.0	Nalgene PC Oak Ridge Bottle	3140-0250	36	6	14,000	30,100	61 x 124	Closure	Included	36	PP Sealing
85.0	81.0	Nalgene PC Oak Ridge Tube	3118-0085	100	6	14,000	30,100	38 x 106	Closure	Included	100	PP Screw Top
									Adapter	010-1119	2	1 place/adapter
80.0	73.0	PC Oak Ridge Tube	010-0515	6	6	14,000	30,100	38 x 109	Closure	Included	6	PP Sealing
									Adapter	010-1119	2	1 place/adapter
80.0	76.0	PPCO Oak Ridge Tube	010-1280	6	6	14,000	30,100	38 x 109	Closure	Included	6	PP Sealing
									Adapter	010-1119	2	1 place/adapter

¹ Certifications vary by rotor model.² Sample containment may vary by rotor. ELC denotes Enhanced Liquid Containment. ELC denotes biocontainment certification by the Public Health Laboratory Service, Centre for Applied Microbiological Research, Porton Down, UK, shown to be suitable for use with materials up to ACDP Category 3 as categorized by the Advisory Committee on Dangerous Pathogens.³ Includes 5 O-rings, 3 O-ring Grease Packets and 4 oz FiberClene Lab Cleaner (017-0024).

PERFECT FIT: FREE SET OF NALGENE PRODUCTS INCLUDED WITH ROTOR PURCHASE

LABWARE ORDERING INFORMATION CONTINUED

Tube Vol. (mL)	Vol. Fill (mL)	Description	Cat. No.	Qty. /Pkg.	Tubes /Rotor	Max. Speed (rpm)	Max. RCF (xg)	Dims ØxL (mm)	REQUIRED TUBE CLOSURES, ADAPTERS, TOOLS & ACCESSORIES			
									Type	Cat. No.	Qty. /Pkg.	Description
50.0	50.0	Nunc™ Disposable Conical Tube	334959	25	6	9,000	12,400	30 x 115	Closure Adapter	Included 010-0136	25 2	PP Sealing 1 place/adapter
50.0	—	Corning® Disposable Conical Tube ⁴	—	—	6	9,000	12,400	—	Adapter	010-0136	2	1 place/adapter
50.0	—	BD Falcon® Disposable Conical Tube ⁴	—	—	6	9,000	12,400	—	Adapter	010-0136	2	1 place/adapter
50.0	46.0	Nalgene PC Oak Ridge Screw Top Tube	3138-0050	50	6	14,000	30,100	29 x 108	Closure Adapter	Included 010-0138	50 2	PP Sealing 1 place/adapter
50.0	46.0	Nalgene PPCO Oak Ridge Tube	3139-0050	50	6	14,000	30,100	29 x 108	Closure Adapter	Included 010-0138	50 2	PP Sealing 1 place/adapter
50.0	46.0	Nalgene PSF Oak Ridge Tube	3137-0050	50	8	14,000	30,100	29 x 108	Closure Adapter	Included 010-0138	50 2	PP Sealing 1 place/adapter
50.0	46.0	Nalgene FEP Oak Ridge Screw Top Tube	3114-0050	10	6	14,000	30,100	29 x 108	Closure Adapter	Included 010-0138	10 2	ETFE Screw Cap 1 place/adapter
30.0	30.0	Nalgene PC Oak Ridge Screw Top Tube	3138-0030	50	12	14,000	30,100	26 x 102	Closure Adapter	Included 010-1072	50 2	PP Sealing 2 places/adapter
30.0	30.0	Nalgene PPCO Oak Ridge Screw Top Tube	3139-0030	50	12	14,000	30,100	26 x 102	Closure Adapter	Included 010-1072	50 2	PP Sealing 2 places/adapter
30.0	30.0	Nalgene PSF Oak Ridge Tube	3137-0030	50	12	14,000	30,100	26 x 102	Closure Adapter	Included 010-1072	50 2	PP Sealing 2 places/adapter
30.0	30.0	Nalgene FEP Oak Ridge Tube	3114-0030	10	12	14,000	30,100	26 x 102	Closure Adapter	Included 010-1072	10 2	ETFE Screw Cap 2 places/adapter
16.0	16.0	Nalgene PC Oak Ridge Tube	3139-0016	50	30	14,000	30,100	18 x 107	Closure Adapter	Included 010-1074	50 2	PP Sealing 5 places/adapter
16.0	16.0	Nalgene PPCO Oak Ridge Tube	3138-0016	50	30	14,000	30,100	18 x 107	Closure Adapter	Included 010-1074	50 2	PP Sealing 5 places/adapter
15.0	—	Corning Disposable Conical Tube ⁴	—	—	30	—	—	—	Adapter	010-1073	2	5 places/adapter
15.0	—	BD Falcon Disposable Conical Tube ⁴	—	—	30	—	—	—	Adapter	010-1073	2	5 places/adapter
10.0	8.0	Nalgene PPCO Oak Ridge Tube	3139-0010	50	42	14,000	30,100	16 x 100	Closure Adapter	Included 010-1309	50 2	PP Sealing 7 places/adapter
10.0	8.0	Nalgene PC Oak Ridge Tube	3138-0010	50	42	14,000	30,100	16 x 100	Closure Adapter	Included 010-1309	50 2	PP Sealing 7 places/adapter
10.0	—	Vacutainer® Tube ⁴	—	—	42	—	—	16 x 100	Adapter	010-1117	2	7 places/adapter
3.0	—	Vacutainer Tube ⁴	—	—	60	—	—	10 x 64	Adapter	010-1138	2	7 places/adapter

supplyLAB

Cacém Park - Edifício 9
Estrada de Paço de Arcos nº88
2739-512 Agualva Cacém

www.supplylab.pt
geral@supplylab.pt

T +(351) 21 4278700
F +(351) 21 4278709

⁴ Performance depends upon tube brand. Contact your sales representative for recommended tube manufacturers and further information.

Note: Thermo Scientific Sorvall RC-6 Plus centrifuges manufactured prior to March 2009 may require software upgrade 314295G01 (NA) or HKKS308102E (Europe and Asia Pacific).

© 2010 Thermo Fisher Scientific Inc. All rights reserved. Beckman is a registered trademark of Beckman Coulter Inc. Hitachi is a registered trademark of Nissei Sangyo America. Corning is a registered trademark of Corning Inc. BD Falcon and Vacutainer are registered trademarks of BD Bioscience. All other trademarks are the property of Thermo Fisher Scientific Inc. and its subsidiaries. Specifications, terms and pricing are subject to change. Not all products are available in all countries. Please consult your local sales representative for details.

For more information, please visit
www.thermoscientific.com/rotors.

Thermo
SCIENTIFIC